

TEST CHANGE

Chromosome Analysis, Lymph Node

2002300, CHR ONC

Specimen Requirements:

Patient Preparation:

Collect: ~~Lymph node~~ Any specimen type for oncology studies other than peripheral blood, bone marrow, and solid tumors. Thaw media prior to tissue inoculation. Collect cerebral spinal fluid (CSF), ocular fluid, and pleural fluid or other body fluids in a green (sodium heparin).

Specimen Preparation: DO NOT FREEZE. Do not place in formalin. Lymph nodes ~~Tissues~~: Transport 10 mm biopsy in a sterile, screw-top container filled with tissue culture transport media. Fluid: Transport 5 mL fluid in original collection tube.

Transport Temperature: Room temperature.

Unacceptable Conditions: Frozen specimens. Lymph node ~~Tissue~~ submitted in formalin.

Remarks: This test must be ordered using Oncology test request form #43099 or through your ARUP interface.

Stability: Ambient: 48 hours; Refrigerated: 48 hours; Frozen: Unacceptable

Methodology: Giemsa Band

Performed: Sun-Sat

Reported: 3-10 days

Note: These studies involve culturing of living cells; therefore, turnaround times given represent average times, which are subject to multiple variables. A processing fee will be charged if this procedure is canceled at the client's request after the test has been set up or if the specimen integrity is inadequate to allow culture growth. The fee will vary based on specimen type. Collect lymph node biopsy ~~tissue~~ in a sterile, screw-top container filled with tissue culture transport medium (ARUP Supply #32788). Available online through eSupply using ARUP Connector ~~Connect(TM)~~ or contact ARUP Client Services at (800-)522-2787. If no transport media is available, collect in plain RPMI, Hanks solution, saline, or ringers. Contact ARUP Genetics Processing for other specimen types or information

and specific collection and transportation instructions.

CPT Codes: 88239; 88264

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

[Refer to report.](#) [Refer to report](#)

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.~~

Reference Interval:

By report